2006 Road Design Conference

Tuesday, October 3, 2006

Pre-Conference Activities

12:00 PM 5th annual RDC Golf Tournament - Desert Canyon Golf Resort 2:00 PM Design Software Forum - Suite 3451

Wednesday, October 4, 2006

8:00am – 9:00am	Registration with Full Breakfast (provided)	Stehekin A
9:00am – 9:30am	Introductions: Jay Weber, Executive Director, CRAB	Stehekin B
	Welcoming: Mary Hunt, Douglas County Commissioner	
9:30am –	Keynote Speech: Washington State Transportation Plan - What is it? Who's doing it? Why is it	Stehekin B
10:30am	important for Counties to be represented? - Al King P.E., H.W. Lochner & Dale Rancour P.E.,	
	Thurston County Engineer.	
10:30am -	Break - Vendor Exhibits Open	East/West Room
10:45am		
10:45am –	InteliSum: New survey technology that fuses LiDar data, digital images and geophysical	Stehekin B
11:45pm	positioning (GPS) into files that create life dimensional images - Rob Morgan, InteliSum, Salt Lake	
	City, Utah.	
12:00pm –	Lunch (provided)	Stehekin A
1:00pm		
1:00pm – 2:00pm	Fish Barriers and Chronic Environmental Deficiencies (CEDs): Design and regulatory aspect from	Stehekin B
	the WDFW perspective along with solving Chronic Environmental Deficiencies the proper way -	
	Barb Aberle, WSDOT WDFW Engineer & Jon Peterson, WSDOT Fish Passage Coordinator	
2:00pm – 2:45pm	Eminent Domain : Uniform Relocation Assistance and Real Property Acquisition Policies Act -	Stehekin B
	Gerry Gallinger, Director DOT Real Estate Services Program	
2:45pm – 3:00pm	Break - Vendor Exhibits	East/West Room
3:00pm – 3:45pm	Retaining Wall Project Design: Badger Mountain Road, Douglas County - Mike Johnson,	Stehekin B
	Designer, Civil Solutions Group, Minnesota	
3:45pm – 4:30pm	Directions and Projects of the Washington State Board of Professional Registration: George Twiss,	Stehekin B
	DOL	
5:30pm – 9:00pm	Banquet Dinner, hosted bar provided by Aurigo and entertainment	Stehekin A

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Thursday, October 5, 2006

8:00am – 9:00am	Full Breakfast (provided)		Stehekin A
	Track A – Presentations Stehekin B	Track B —Presentations River Room	
9:00am – 9:45am	Eagle Point Software: Eagle Point will be presenting a corporate overview along with a presentation of their desktop enhancements. Briefing on their upcoming Process	Bentley Software: Company's current state & future vision of their software, including enhancements - Joe Osborne Wendell Gardner & Richard Morrow, Bentley Systems, Inc.	Track A Stehekin B Track B
	Management solutions - Sean Loberg, Chad Kohlenberg, Jim Reinbold & Damon Seys, Eagle Point	Richard Monow, Berniey Systems, inc.	River Room
9:45am – 10:00am	Break – Vendor Exhibits Open	Break – Vendor Exhibits Open	East/West
10:00am – 10:45am	Eagle Point Software : Eagle Point will discuss their SMI field survey solutions, including GPS base station networks, and an overview of their	REPEAT - Bentley Software: Company's current state & future vision of their software, including enhancements - Joe Osborne Wendell Gardner &	Track A Stehekin B
	next generation data collection software - Jim Reinbold & Damon Seys, Eagle Point	Richard Morrow, Bentley Systems, Inc.	Track B River Room
10:45am – 11:00am	Break – Vendor Exhibits Open	Break – Vendor Exhibits Open	East/West
11:00am – 12:00	Benton County & Eagle Point: Overview of Professional Services Pilot Project and a rundown of what they have left to accomplish with Benton County - Bryan Thorp, PLS & Damon Seys, Eagle Point	WSDOT : A technical perspective on the transition process of implementing a new design package - Kate Severson, WSDOT CAE Support	Track A Stehekin B Track B River Room
12:00pm – 1:00pm	Lunch (provided)	Lunch (provided)	Stehekin A
·	Track A —Presentations Stehekin B	Track B Presentations River Room	
1:00pm – 1:45pm	Carlson Software: Civil-Survey solutions package (which includes Hydrology and GIS modules) – Boyd Jensen, Carlson Software	Autodesk's Civil 3D Software: Company's current state & future vision of their software, including enhancements – Shane Slemp, The PPI Group	Track A Stehekin B Track B River Room

1:45pm – 2:30pm	REPEAT - Carlson Software: Civil-Survey solutions package (which includes Hydrology and GIS modules) - Boyd Jensen, Carlson Software	REPEAT - Autodesk's Civil 3D Software: Company's current state & future vision of their software, including enhancements – Shane Slemp, The PPI Group	Track A Stehekin B Track B River Room
2:30pm – 3:00pm	Break – Vendor Exhibits Open	Break – Vendor Exhibits Open	East/West
3:00pm - 4:00pm	Soil Nail Launcher: This presentation is a summary of 40 years of geotechnical research in retaining walls, bridge abutments, open bottom box culverts, reinforced soils, landslides an rockfall. Several new tools, methods and techniques will be presented tat are not as yet in standard practice. Earthquake Wings, a new and better way to build abutments in seismic regions will be presented. Scour prevention methods will be introduced. Fish passage culverts will be discussed. The presentation concludes with recent constructions with the Soil Nail Launched Scour Micropiles - Robert K. Barret, President of Soil Nail Launchers, Inc., Colorado	Professional Data Mappers (PDM): Showcasing the most advanced handheld GPS devices to collect and maintain data in the field - PPI, SMI & Carlson Software	Track A Stehekin B Track B River Room
4:30 pm – 6:30pm	Appetizers & hosted bar provided by Bentley Systems, Inc Dinner on your own.	Evening activities to consider: - RDC Hospitality Suite #3451 - B.C. McDonalds (karaoke) - Mill Bay Casino - Senor Frogs (pool, darts, etc.) - Relaxing walk along the lakefront	East/West

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Friday, October 6, 2006

8:00am – 9:00am	Full Breakfast (provided)	Stehekin B
9:00am – 9:30am	User Group Meeting: Counties and Vendors	Stehekin B
9:30am -	Wrap Up - Counties Only: Open Forum to discuss how the conference went and next years RDC	
10:00am	date, location & prospective agenda item suggestions and software survey.	
10:30am Depart	FIELD TRIP: Badger Mountain Project - Retaining Wall Installation - Bring your vest, hard hat and	Badger Mt.
	durable shoes. Transportation will be on your own.	